

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Dennis STAMIRES et al. Group Art Unit: 1754

Application No.: 10/042,730 Examiner: C. Nguyen

Filed: March 15, 2002 Docket No.: 040864.04

For: PROCESS FOR PRODUCING ANIONIC CLAY USING TWO TYPES OF ALUMINA

COMPOUNDS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
 - a. Attached is our check no. 145419 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- 2. The references were cited by or submitted to the Office in parent application Nos. 9, 09/021,839 and 09/246,690 filed February 11, 1998 and February 9, 1999 respectively, which are relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).

3. The relevance of <u>Helv. Chim. Acta</u> is discussed in the Appendix submitted herewith.

Respectfully submitted,

William P. Berridge Registration No. 30,024

Julie M. Seaman Registration No. 51,156

WPB:JMS/jcp

Attachment:

Appendix

Date: August 21, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

APPENDIX

Helv. Chim. Acta, 25, 106-137 and 555-569 (1942) is directed to double hydroxides with two and three-valence metals such as magnesium-aluminum hydroxide, magnesium-iron(III) hydroxide, magnesium-mangan(III) hydroxide, cobalt(II)-iron(III) hydroxide, zinc-aluminum hydroxide, Mangan(II)-aluminum hydroxide, their X-ray diffraction patterns and lattice dimensions. This publication discloses background information on double hydroxides such as anionic clays.